

RECEIVED

SEP 28 2000

TECH CENTER 1600/2900

1635

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/09/412,947

DATE: 09/19/2000
 TIME: 18:48:50

Input Set : A:\HYZ-050CP2.app
 Output Set: N:\CRF3\09192000\I412947.raw

3 <110> APPLICANT: AGRAWAL, Sudhir
 5 <120> TITLE OF INVENTION: MODIFIED PROTEIN KINASE A-SPECIFIC OLIGONUCLEOTIDES AND
 6 METHODS OF THEIR USE
 8 <130> FILE REFERENCE: HYZ-050CP2
 10 <140> CURRENT APPLICATION NUMBER: 09/412,947
 11 <141> CURRENT FILING DATE: 1999-10-05
 13 <150> PRIOR APPLICATION NUMBER: US 60/103,098
 14 <151> PRIOR FILING DATE: 1998-10-05
 16 <160> NUMBER OF SEQ ID NOS: 8
 18 <170> SOFTWARE: PatentIn Ver. 2.0
 20 <210> SEQ ID NO: 1
 21 <211> LENGTH: 18
 22 <212> TYPE: DNA
 23 <213> ORGANISM: Artificial Sequence
 25 <220> FEATURE:
 26 <223> OTHER INFORMATION: Description of Artificial Sequence:control
 27 synthetic oligonucleotide
 29 <400> SEQUENCE: 1
 30 gcgtgcctcc tcactggc 18
 32 <210> SEQ ID NO: 2
 33 <211> LENGTH: 18
 34 <212> TYPE: DNA
 35 <213> ORGANISM: Artificial Sequence
 37 <220> FEATURE:
 38 <223> OTHER INFORMATION: Description of Artificial Sequence:mismatched
 39 control synthetic oligonucleotide
 41 <400> SEQUENCE: 2
 42 gcgcgcctcc tcgctggc 18
 44 <210> SEQ ID NO: 3
 45 <211> LENGTH: 18
 46 <212> TYPE: DNA
 47 <213> ORGANISM: Artificial Sequence
 49 <220> FEATURE:
 50 <223> OTHER INFORMATION: Description of Artificial Sequence:mismatched
 51 control synthetic oligonucleotide
 53 <400> SEQUENCE: 3
 54 gcatgcttcc acacaggc 18
 56 <210> SEQ ID NO: 4
 57 <211> LENGTH: 18
 58 <212> TYPE: DNA
 59 <213> ORGANISM: Artificial Sequence
 61 <220> FEATURE:
 62 <223> OTHER INFORMATION: Description of Combined DNA/RNA Molecule:single
 63 stranded nucleic acid
 65 <220> FEATURE:
 66 <223> OTHER INFORMATION: Description of Artificial Sequence:hybrid
 67 synthetic oligonucleotide

ENTERED

RAW SEQUENCE LISTING

DATE: 09/19/2000

PATENT APPLICATION: US/09/412,947,

TIME: 18:48:50

Input Set : A:\HYZ-050CP2.app

Output Set: N:\CRF3\09192000\I412947.raw

```

69 <400> SEQUENCE: 4
70 gcgugcctcc tcacuggc 18
72 <210> SEQ ID NO: 5
73 <211> LENGTH: 18
74 <212> TYPE: DNA
75 <213> ORGANISM: Artificial Sequence
77 <220> FEATURE:
78 <223> OTHER INFORMATION: Description of Combined DNA/RNA Molecule:single
79 stranded nucleic acid
81 <220> FEATURE:
82 <223> OTHER INFORMATION: Description of Artificial Sequence:mismatched
83 hybrid synthetic oligonucleotide
85 <400> SEQUENCE: 5
86 gcgcgcctcc tcgcuggc 18
88 <210> SEQ ID NO: 6
89 <211> LENGTH: 18
90 <212> TYPE: DNA
91 <213> ORGANISM: Artificial Sequence
93 <220> FEATURE:
94 <223> OTHER INFORMATION: Description of Combined DNA/RNA Molecule:single
95 stranded nucleic acid
97 <220> FEATURE:
98 <223> OTHER INFORMATION: Description of Artificial Sequence:inverted hybrid
99 synthetic oligonucleotide
101 <400> SEQUENCE: 6
102 gcgtgccucc uactggc 18
104 <210> SEQ ID NO: 7
105 <211> LENGTH: 18
106 <212> TYPE: DNA
107 <213> ORGANISM: Artificial Sequence
109 <220> FEATURE:
110 <223> OTHER INFORMATION: Description of Combined DNA/RNA Molecule:single
111 stranded nucleic acid
113 <220> FEATURE:
114 <223> OTHER INFORMATION: Description of Artificial Sequence:mismatched
115 inverted hybrid synthetic oligonucleotide
117 <400> SEQUENCE: 7
118 gcgcgccucc ucgctggc 18
120 <210> SEQ ID NO: 8
121 <211> LENGTH: 18
122 <212> TYPE: DNA
123 <213> ORGANISM: Artificial Sequence
125 <220> FEATURE:
126 <223> OTHER INFORMATION: Description of Combined DNA/RNA Molecule:single
127 stranded nucleic acid
129 <220> FEATURE:
130 <223> OTHER INFORMATION: Description of Artificial Sequence:mismatched
131 inverted hybrid synthetic oligonucleotide
133 <400> SEQUENCE: 8

```

RAW SEQUENCE LISTING

DATE: 09/19/2000

PATENT APPLICATION: US/09/412,947

TIME: 18:48:50

Input Set : A:\HYZ-050CP2.app

Output Set: N:\CRF3\09192000\I412947.raw

134 gcatgcaucc gcacaggc

18

VERIFICATION SUMMARY

DATE: 09/19/2000

PATENT APPLICATION: US/09/412,947

TIME: 18:48:51

Input Set : A:\HYZ-050CP2.app

Output Set: N:\CRF3\09192000\I412947.raw